

# Summary of Emmabuntüs accessibility shortcuts

Manual of the main shortcuts necessary to use the accessibility functions of Emmabuntüs Debian Edition 5 under X F C E.

Warning : these accessibility shortcuts do NOT work under Emmabuntüs' L X Q T environment.

Note : The Super key is also called the Windows key.

## Help

Accessibility audio aid, Alt Super H

Accessibility visual aid, Alt Super V

First steps with Orca screen reader in audio, Control Super Shift H

First steps with Orca screen reader in visual mode, Control Super Shift V

Orca Screen Reader manual in audio mode, Alt Super Shift H

Orca Screen Reader manual in visual mode, Alt Super Shift V

Shortcuts audio aid compact version, Control Super S

Shortcuts visual aid compact version, Control Super V

Shortcuts audio aid full version, Control Alt Super S

Shortcuts visual aid full version, Control Alt Super V

## Main accessibility applications

Launch accessibility configuration, Alt Super A

Launch Orca, Alt Super O

Orca configuration, Alt Super S

Launch Compiz, Alt Super C

## Secondary accessibility applications

Firefox ESR Internet browser, Super W

LibreOffice Writer word processor, Super O

Elograf voice dictation, Alt Super E

Geany text editor, Alt Super G

eBook-speaker digital book audio player, Alt Super B

Evince PDF document reader, Control Super E

Gnome calculator, Control Super C

Kiwix offline encyclopedia audio player, Alt Super K

TuxTyping typing tutor for children, Alt Super T

Ocrizer document scanner in OCR mode, Alt Super R

Audio playback of library digital books, Alt Super L

Visual reading of library digital books, Alt Super P

## Environment

Display desktop, Alt M

Computer shutdown, Alt S

Open terminal window, Super T

Open file explorer, Super E  
Close window, Alt F4  
Switch between windows, Alt Tab  
Switch between windows in reverse order, Alt Shift Tab  
Open Whisker menu, Super S  
Open applications menu, Alt F1  
Lists of applications in text mode, Alt F2  
Lists of applications in graphic mode, Alt F3  
Windows operations menu, Alt Space  
Toggle fullscreen, Alt F11  
Screenshot, window or selection, Print or Alt Print or Control print  
Show cursor position, Alt K  
Kill an app, Control Alt escape

## **Audio management**

Increase speaker volume by 10%, Alt Shift Up Arrow  
Decrease speaker volume by 10%, Alt Shift Down Arrow  
Mute speaker, Alt Shift Left Arrow  
Activate speaker, Alt Shift Right Arrow

## **Utility management**

Test of Internet connection, Alt Super X  
Configure Internet devices such as Wi-Fi, Alt Super N  
Update system, Alt Super U  
Key lock statuscaps, numeric keypad, Alt Super M  
Authorize remote control of your computer, Alt Super W  
Capture the screen and send it to the images server, Alt Super Y

## **Orca screen reader**

The Orca key is Insert on desktop and Caps Lock on laptop.  
The KP key corresponds to the numeric keypad keys.

If a key on the numeric keypad is mentioned in the shortcut, this implies that there are two shortcuts, one for the fixed PC and another for the laptop configuration. In this case, in the list below, we've listed the desktop shortcut first, followed by the laptop shortcut on the same line, separated by the world OR.

Activate the learning mode, then press either F1 for Orca help, F2 for Orca global shortcuts or F3 for Orca contextual shortcuts.

After pressing each function key, press Escape to exit this mode.

Note : The keypad lock must not be activated, Orca H

Orca's Preferences, Orca espace

Stop the current sentence reading, Escape

Read the document full content, KP Add OR Orca semicolon

Read the bar title, Orca KP Enter OR Orca Slash

Perform the basic Where Am I operation, KP Enter OR Orca Enter

Perform the detailed Where Am I operation, KP Enter double click OU Orca Enter double click

Toggle the Orca sound, Orca S

Quit Orca, Orca F4

## **Compiz accessibility functions**

Increase zoom, Control Up Arrow

Decrease zoom, Control Down Arrow

Cursor visibility yes/no, Super K

Increase window or background brightness, Shift Up Arrow

Decrease window or background brightness, Shift Down Arrow

## **Thunar File system explorer**

### **Navigation**

Move selection, Up and Down Arrows

Navigate in the folder, Left and Right Arrows

Back to the previous folder, Backspace

Go to parent folder, Alt Up Arrow

Open the selected folder, Alt Down Arrow

Divide the view in two panels, F3

Open the address bar for direct navigation, Control L

### **Files selection**

Select all items, Control A

Extend selection upward or downward, Shift Up or Down arrow

### **Files operations**

Copy selected files, Control C

Cut selected files, Control X

Paste cut or copied files, Control V

Delete selected files, Delete

Undo previous action, Control Z

### **Other shortcuts**

Rename selected file, F2

Refresh the view, F5

Show hidden files, Control H

Open the contextual menu, Alt Escape

## **Firefox internet navigator**

See all Firefox shortcuts: [support.mozilla.org/en-US/kb/keyboard-shortcuts-perform-firefox-tasks-quickly](https://support.mozilla.org/en-US/kb/keyboard-shortcuts-perform-firefox-tasks-quickly)

### **Navigation**

Open new tab, Control T

Close current tab, Control W

Go to next tab, Control Tab

Go to previous tab, Control Shift Tab

Select address bar, Alt D or Control L

Reload current page, F5 or Control R

Go to previous page, Alt Left Arrow

Go to new page, Alt Right Arrow

## **Search**

Place cursor in search bar, Control K

Find text on page, Control F

Find next, Control G or F3

Find previous, Control Shift G or Shift F3

Close search toolbar or quick find, Escape

## **Narrate mode**

Switch to read mode, Control Alt R

Toggle audio playback, N

## **Tabs**

Go to the tab number, Control + 1 to 9

## **Managing bookmarks and history**

Add page to bookmarks, Control D

Open the downloads folder, Control J

## **Read Aloud Firefox audio playback extension**

This extension can only work with an Internet connection, and enables the use of a wide range of free and non-free voice synthesizers. By default, we have activated the generic Read Aloud text-to-speech, which adapts the language according to the text on the page being read.

Read the page in audio playback, Alt P

Stop audio playback, Alt O

Go to next paragraph, Alt Down Arrow

Go to previous paragraph, Alt Up Arrow

## **Reader view another Firefox audio playback extension**

This extension can be used without Internet connection, and allows you to enhance encyclopedia reading in the Kiwix reader by using the voice synthesizers present in Emmabuntüs. By default, we have activated the French version.

Switch to read mode, Alt X

Switch to audio playback mode, Control Shift S

Go to next paragraph, Control Shift Down Arrow

Go to previous paragraph, Control Shift Up Arrow

## **eBook-speaker audio reader for ePub formatted books**

Stop Orca speech synthesis, Escape

Quit, Q

Read selected file, Enter

Move up in the parent directory, Left Arrow

Enter the file explorer, X

Insert a bookmark, P

Pause / Resume reading, Space

Mute the sound, M

## **Kiwix offline encyclopedia reader server**

In accessibility mode, Kiwix is launched in server mode and a script automates the reading of its content by Firefox. To use Kiwix in accessibility mode, simply type the Alt Super K shortcut.

To experience a easier reading of articles in Firefox, use its Reader View extension.

Go to search box, Alt Shift S

Go to encyclopedia home page, Alt Shift N

Go to Kiwix home page, Alt Shift W

Go to a random article page, Alt Shift D

Toggle Firefox reading mode, Alt Control R

Enable audio playback in Firefox reading mode, N

## **Evince PDF document reader**

To read the content of a PDF document via Orca, first press the F7 key, then press the content reading shortcut. If Orca reads the list of signed documents, then press the F9 key to switch to the content section.

Open a document, Ctrl O

Toggle the Evince caret navigation mode, F7

Toggle bookmarks display, F9

Read the whole document, KP Addition OU Orca point-virgule

Stopper reading the current sentence, Echap

Move the cursor one character left, Left Arrow

Move the cursor one character right, Right Arrow

Move the cursor one line up, Up Arrow

Move the cursor one line down, Down Arrow

Select the character before the caret cursor, Shift Left Arrow

Select the character after the caret cursor, Shift Right Arrow

Select the line above the caret cursor, Shift Up Arrow

Select the line below the caret cursor, Shift Down Arrow

Select the word before the caret cursor, Control Left Arrow

## **Gnome calculator**

Use the Enter key on the alphabet pad to display the result, and allow Orca to automatically read it. Another press on the same Enter key recalls the previous operation, which is also read by Orca.

Note: Pressing the Enter key on the numeric keypad does not cause Orca to read the result or the previous operation on a second press.

Clear display, Escape

Clear history, Control Escape

Undo, Control Z

# Colophon

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